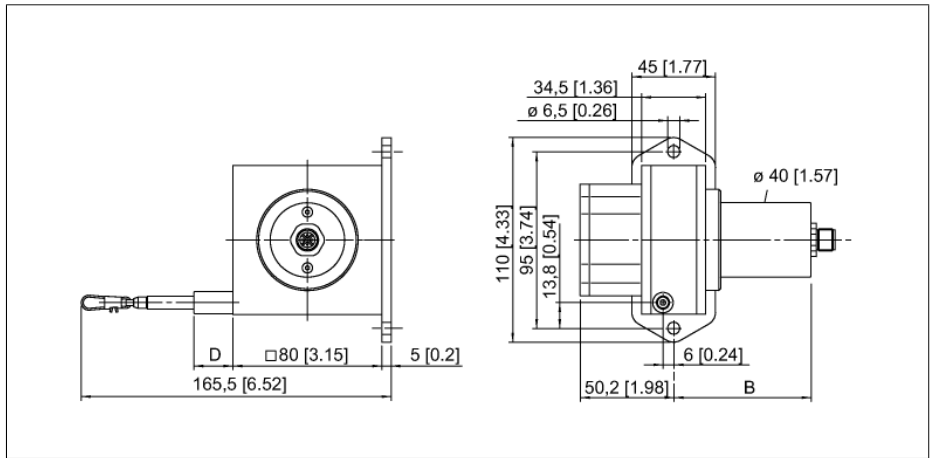


Linear measurement
DW1000-110-7E-H1141



- Measuring range up to 1000mm
- M12 connector
- Protection class: IP65
- Analog output, 4...20 mA
- Supply voltage 12...30 VDC

Type	DW1000-110-7E-H1141
Ident-No.	1544540
Measuring range [A...B]	0...1000mm
Linearity deviation	≤ 0.15 % of full scale
Ambient temperature	-20...+60 °C
Operating voltage	12...30VDC
DC rated operational current	≤ 50 mA
Short-circuit protection	yes
Output function	2-wire, Analog output
Current output	4...20mA
Current consumption	50 mA
Housing material	Titan anodized aluminium
min. extension force	6.9 N
max.extension force	8.3 N
max. extension speed	10 m/s
max. extension speed	140 m/s ²
wire material	Stainless steel
Connection	connector, M12 x 1
Protection class	IP65

Linear measurement
DW1000-110-7E-H1141

Pin configuration

Signal	+U _s	-	Analog out	-	-	-	-	-	-
Pin configura- tion	1	2	3	4	-	-	-	-	-

Linear measurement

DW1000-110-7E-H1141

Accessories

Type code	Ident-No.	Short text	Dimension drawing
RDR-1	1544753	Deflection roller for aluminium draw-wire sensors	